A Forum on Sustainability, Well-Being, and Environmental Protection: What's an Agency to Do?

December 2, 2005 8:30 a.m. – 5:00 p.m.

EPA's Office of Research and Development is sponsoring this forum to explore the relevance of sustainability to an environmental protection mission and how it's carried out. EPA managers, staff, and others will hear four panel discussions among noted economists and other experts. The first will grapple with conceptual issues, e.g., whether sustainability is tantamount to intergenerational equity and what sustainability's relationship is to environmental protection. The remaining panels will discuss what the mainstreaming of sustainability might engender at the ground level: How might policy design and assessment be affected? What about how environmental quality and societal well-being at measured at the national level?

Agenda

8:30 – 8:45 Welcoming/Introductory Remarks

George Gray, EPA Assistant Administrator for Research and Development

8:45 – 10:30 Panel 1: Basis Moderator: Herman Daly

Panelists: Geoffrey Heal, Bryan Norton, and Tony Janetos **Questions:** Is intergenerational equity a reasonable definition?

How does a concern for sustainability comport with the claim that generations

are generally better off than those they follow?

How does sustainability relate to environmental protection?

10:45 - 12:30 Panel 2: Measurement

Moderator: Kirk Hamilton

Panelists: Joy Hecht, Lisa Wainger, Mark Anielski, and Bhavik Bakshi

Questions: How do we know if we are progressing toward sustainability and/or when it is

achieved?

What is the relationship between national income accounts and sustainability?

To what degree has environmental reporting reflected sustainability?

Do holistic measures to measure sustainability exist?

1:45 – 3:15 **Panel 3: Policy Options**

Moderator: Jav Benforado

Panelists: Rich Howarth, Bryan Norton, and Meghan Chapple-Brown

Questions: What does sustainability policy look like vis-à-vis environmental protection

policy?

Are preferences mutable and, if so, can they be made more sustainable? How does "sustainable business" relate to "sustainability policy?"

3:30 – 5:15 Panel 4: Policy Assessment

Moderator: Tom Tietenberg

Panelists: Mike Toman, John Gowdy, Rich Howarth, and Billy Pizer **Questions:** Is sustainability reflected in benefit-cost analysis (BCA)?

How does intergenerational discounting relate to sustainability?

How do deliberative decision-making approaches relate to sustainability?

Participants

<u>Name</u>	<u>Title</u>	Affiliation
Mark Anielski	Independent Consultant	
Bhavik Bakshi	Professor of Chemical and	Ohio State University
	Biomolecular Engineering	
Jay Benforado	Director, National Center for	USEPA
	Environmental Innovation	
Meghan Chapple-Brown	Senior Advisor	SustainAbility
Herman Daly	Professor of Public Affairs	University of Maryland
John Gowdy	Professor of Economics	RPI
Kirk Hamilton	Lead Environmental Economist	World Bank
Geoffrey Heal	Professor of Public Policy and	Columbia University
	Business Responsibility	
Joy Hecht	Independent Consultant	
Rich Howarth	Professor of Environmental Studies	Dartmouth College
Tony Janetos	Vice President	Heinz Center
Bryan Norton	Professor of Philosophy	Georgia Institute of Tech
Billy Pizer	Fellow	RFF
Tom Tietenberg	Professor of Economics	Colby College
Mike Toman	Adjunct Professor of International	Johns Hopkins
	Relations	University, SAIS
Lisa Wainger	Research Scientist	University of Maryland